## PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

_		9/647599											
		CLAIMS	*	(Column 1) (Column 2)				SMALL ENTITY TYPE			OTHER THAN		
	TOTAL CLAIN	15	. •		700.51.111.27		<b>]</b>	RATE			-	L ENTITY	
F	OR		NUMB	ER FILED	NUMBER EXTRA		1	SIC FEE	FEE	$\exists$	RATE		
7	OTAL CHARG	EABLE CLAIMS			NOWIDEH EXTRA			SIC FE	385.0	OF	BASIC F	EE 770.00	
	DEPENDENT	· · · · · · · · · · · · · · · · · · ·	<del>-   '</del>	minus 20=	*	···	<u> </u>	\$ 9=	<u> </u>	OF	X\$1.8:	= ]	
<b> -</b>		ENDENT CLAIM		minus 3 =			×	43=		OR	X86=		
L"	OCTIFEE DEF	ENDENT CLAIM	PHESENI					45=			+290=	<u> </u>	
* (	f the difference	ce in column 1	is less than	less than zero, enter "0" in column 2						OR	<u> </u>		
		CLAIMS AS	AMENDE	ED - PARI	T II		,,	TAL	<u> </u>	OR		<u> </u>	
_	2/5/04	(Column 1)		(Colum	ın 2)	(Column 3)	SM	ALL E	ENTITY	OR		R THAN ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOU PAID F	ER USLY	PRESENT EXTRA	R/	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NON	Total	* 10	Minus	** /0	9	=	X\$	9=		OR	X\$18=		
AME	Independent	- /	Minus	*** //	/	= —	X4	3=		1 1	X86=	<del> </del>	
	FIRST PRES	ENTATION OF A	MULTIPLE DE	EPENDENT (	CLAIM		-			OR		<del>                                     </del>	
			•	•			+14	5= OTAL		OR	+290=		
	5/5/04	(Column 4)		<i>.</i>			ADDIT.			OR ,	TOTAL ODIT. FEE		
o	<u> </u>	(Column 1) CLAIMS		(Columnia)	ST.	(Column 3)			4551				
- HENOMEN!		REMAINING AFTER AMENDMENT		PREVIOU PAID FO	SLY	PRESENT EXTRA	RAT		ADDI- IONAL FEE		RATE	ADDI- TIONAL FEE	
2	Total	* 9	Minus	** /	09	<u> </u>	X\$ !	9=		OR	X\$18=		
	Independent	* /	Minus	*** /	1.	=	X43	_		-	X86=		
	FINST PRESE	NTATION OF M	ULTIPLE DE	PENDENT C	LAIM		1			OR			
							+145	TAL		OR	+290=	•'	
	4/7/05					,	ADDIT.			OR A	TOTAL DOIT. FEE		
T	<del>4/1/05</del>	(Column 1) CLAIMS	ī ———	(Column		(Column 3)							
-		REMAINING AFTER AMENDMENT		NUMBER PREVIOUS PAID FOI	R SLY	PRESENT EXTRA	RATI	E TI	ONAL FEE		RATE	ADDI- TIONAL FEE	
1	lotal .	* 4	Minus	··· 109		=	X\$ 9	7			X\$18=		
<u> </u>	ndependent	* /	Minus	*** //	1	=	X43=			`` -			
1	HŞT PRESE	NTATION OF MU	ILTIPLE DEF	PENDENT CL	AIM.				<u></u>	OR	X86=		
Ht	he entry in colum	+145:		c	OR .	+290=	.						
' If t	he Highest Num	ber Previously Pa	H For IN THIS	nurz, WIRE U	er COIUI	IIII J.:	TOT	AL		·	TOTAL		
•••		nber Previously Paid per Previously Paid	IN HAZ IN THIS			5 A-4 #6 B	ADDIT. FI	:E L	-	P AD	DIT FEEL		

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

**Application or Docket Number** 

09/647599

CLAIMS AS FILED - PART I.									SMALL	ENTITY		OTHER	THAN
FOR			(Column 1)			(Column 2)			TYPE		OR	SMALL	
FOR			NUMBER FILED			NUMBER EXTRA			RATE	FEE	1	RATE	FEE
BASIC FEE								<b>强</b>	經過		OR	30.22	860
TOTAL CLAIMS			/// minus 20=			-89			X\$ 9=		OR	X\$18=	1002
IN	DEPENDENT CL	AIMS	// minus 3 = :- 8						X39=		OR	X <del>X</del> 0€	640
MU	JLTIPLE DEPEN	IDENT CI	LAIM PI	RESENT					+130=		OR	270 ±260=	
* If the difference in column 1 is less than zero, enter *0" in column 2								•	TOTAL		OR	TOTAL	2/02
CLAIMS AS AMENDED - PART II										<del></del>	•	OTHER	THAN
•	7/11/02	(Colur				iumn 2)	(Column 3	3)	SMALL	ENTITY	OR	SMALL	
AMENDMENTAD		CLAI REMAI AFTI AMEND	NING ER		PRE	IGHEST UMBER EVIOUSLY ND FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	• (	66	Minus	••	109		·]	X\$ 9=		OR	X\$18=	
AME	Independent FIRST PRESE	•	4	Minus	DEND!	//	<u>                                     </u>	4	X39=		OR	X78=	1
-	FIRST PRESE	MIAIION	OFM	ULTIPLE DE	PENUE	ENT CLAIR	·	ן נ	+130=		OR	+260=	
								•	TOTAL		' مما	TOTAL	
				•							OR		
,	18/03	(Colur	ทก 1)	. •	(Co	olumn 2)	(Column 3		ADDIT. FEE	·	ОН	ADDIT. FEE	
ENT B	/8/03	(Colur CLAI REMAI AFTI AMEND	MS INING ER	•	N PRE	olumn 2) IGHEST UMBER EVIOUSLY VID FOR	(Column 3 PRESENT EXTRA			ADDI- TIONAL FEE	ОН		ADDI- TIONAL FEE
NDMENT B	/8/03 Total	CLAI REMAI AFT	MS INING ER	Minus	N PRE	IGHEST UMBER VIOUSLY	PRESENT		ADDIT. FEE	TIONAL	OR	ADDIT. FEE	TIONAL
AMENDMENT B	Total Independent	CLAI REMAI AFTI AMEND	IMS INING ER IMENT	Minus ·	PRE P/	IGHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA		ADDIT. FEE	TIONAL	OR	RATE	TIONAL
AMENDMENT B	Total	CLAI REMAI AFTI AMEND	IMS INING ER IMENT	Minus ·	PRE P/	IGHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA		RATE  X\$ 9=  X39=	TIONAL	OR OR	RATE  X\$18=  X78=	TIONAL
AMENDMENT B	Total Independent	CLAI REMAI AFTI AMEND	IMS INING ER IMENT	Minus ·	PRE P	IGHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA		RATE  X\$ 9=  X39= +130=	TIONAL	OR OR OR	RATE  X\$18=  X78= +260=	TIONAL
	Total Independent FIRST PRESE	CLAI REMAI AFTI AMEND	IMS INING ER IMENT	Minus ·	PRE P	IGHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA	3)	RATE  X\$ 9=  X39=	TIONAL	OR OR	RATE  X\$18=  X78=	TIONAL
	Total Independent	CLAI REMAI AFT AMEND • / NTATION	MS INING ER MENT // I OF MU	Minus ·	PENDE	IGHEST UMBER EVIOUSLY AID FOR  /// ENT CLAIM	PRESENT EXTRA	3)	RATE  X\$ 9=  X39=  +130=  TOTAL	TIONAL	OR OR	RATE  X\$18=  X78= +260=	TIONAL
U	Total Independent FIRST PRESE	CLAI REMAI AFTI AMEND	INS INING ER IMENT  // I OF MU  TOF MU  MS NING ER	Minus ·	PENDE	IGHEST UMBER EVIOUSLY AID FOR  // 9  // ENT CLAIM	PRESENT EXTRA	3)	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE	TIONAL	OR OR	RATE  X\$18=  X78= +260=	TIONAL
U	Total Independent FIRST PRESE	CLAI REMAI AFT AMEND • / NTATION (Colum CLAI REMAI AFT)	INS INING ER IMENT  // I OF MU  TOF MU  MS NING ER	Minus ·	PENDE	GHEST UMBER EVIOUSLY AID FOR  // 9 // ENT CLAIM  Slumn 2) GHEST UMBER EVIOUSLY	PRESENT EXTRA  COlumn 3	3)	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	ADDI-TIONAL
U	Total Independent FIRST PRESE	CLAI REMAI AFT AMEND  (Colum CLAI REMAI AFTI AMEND	IMS INING ER IMENT  // I OF MU  INING ER IMENT  // I / I / I / I /	Minus ULTIPLE DEI Minus Minus	PENDE	GHEST UMBER EVIOUSLY AID FOR  // 9 // ENT CLAIM  Slumn 2) GHEST UMBER EVIOUSLY AID FOR  // 9 //	Column 3 PRESENT EXTRA	3)	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	ADDI-TIONAL
:	Total Independent FIRST PRESE	CLAI REMAI AFT AMEND  (Colum CLAI REMAI AFTI AMEND	IMS INING ER IMENT  // I OF MU  INING ER IMENT  // I / I / I / I /	Minus ULTIPLE DEI Minus Minus	PENDE	GHEST UMBER EVIOUSLY AID FOR  // 9 // ENT CLAIM  Slumn 2) GHEST UMBER EVIOUSLY AID FOR  // 9 //	Column 3 PRESENT EXTRA	3)	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X39=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=	ADDI-TIONAL
AMENDMENT C	Total Independent FIRST PRESE  Total Independent FIRST PRESE	CLAI REMAI AFT AMEND   (Colum CLAI REMAI AFTI AMEND   NTATION	INSING ER MENT // O / I OF MU	Minus  Minus  Minus  Minus  ULTIPLE DEI	PENDE	GHEST UMBER EVIOUSLY AID FOR  // 9 // ENT CLAIM  SHEST UMBER EVIOUSLY AID FOR  // 9 // ENT CLAIM	PRESENT EXTRA  (Column 3  PRESENT EXTRA	3)	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X39=  +130=	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=  +260=	ADDI-TIONAL
. AMENDMENT C	Total Independent FIRST PRESE	CLAI REMAI AFT AMEND  (Colum CLAI REMAI AFTI AMEND  NTATION	INS INING ER INING IOF MIL	Minus  Minus  Minus  Minus  ULTIPLE DEI	PENDE	IGHEST UMBER EVIOUSLY AID FOR  // 9 // ENT CLAIM  SHEET UMBER EVIOUSLY AID FOR  // 9 // ENT CLAIM  enter or in co	PRESENT EXTRA   (Column 3 PRESENT EXTRA  = = =		RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X39=	ADDI- TIONAL FEE	OR OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=	ADDI-TIONAL